

WHAT IS CLAIMED IS:

1. A process for manufacturing a bleaching composition comprising a halogen bleach, a source of bromine and an organic or inorganic derived -NH_2 compound, said process comprising the steps of:
- mixing a source of hypochlorite and a source of bromine to form a pre-mix;
 - selecting an organic or an inorganic derived -NH_2 compound;
 - optionally mixing the selected -NH_2 compound with a carrier or/and an optional ingredient to form an -NH_2 -containing composition; and
 - combining the pre-mix from step (i) with the -NH_2 compound of step (ii) or the -NH_2 composition of step (iii) to form a bleaching composition, wherein the pH of the bleaching composition is greater than 11.
2. A process according to claim 1 wherein said hypochlorite source is an alkali metal or alkali metal earth hypochlorite or hypochlorous acid or chlorine or chloroisocyanurate, or mixtures thereof.
3. A process according to any of the preceding claims wherein said source of bromine is Br_2 , preformed NaOBr , organic bromide, or a Br^- yielding salt according to the formula M(X)_y where:
- M is a member selected from the group consisting of lithium, sodium, potassium, magnesium, calcium, copper, zinc, and mixtures thereof; and
 - X is a member selected from the group consisting of bromide, bromate, and mixtures thereof;
- wherein y is 1 or 2, or mixtures thereof.
4. A process according to any of the claims wherein said organic or inorganic derived -NH_2 compound is a compound selected from the group consisting of sulphamic acid, sodium sulphamate, potassium sulphamate, sulfamide, p-toluenesulphonamide, imidodisulphonamide, benzenesulphonamide, melamine, cyanamide, alkyl sulfonamide, and mixtures thereof.
- 18

5. A process according to any of the preceding claims wherein said composition comprises an optional ingredient selected from the group consisting of surfactants, buffers, chelants, abrasives, perfumes, colorants, dyes, bleach stabilizers, pigments, color speckles, suds suppressors, anti-tarnish and/or anti-corrosion agents, soil-suspending agents, germicides, alkalinity sources, hydrotropes, anti-oxidants, clay soil removal/anti-redeposition agents, polymeric dispersing agents, thickeners, and mixtures thereof, and wherein said optional ingredient is added in any one or both of steps (i) and (iii) or added thereafter.
6. A process according to any of the above claims wherein either step (i) and/ or step (iii) are at a temperature from about 50° C to about 80° C, preferably from about 10°C to about 45°C.
7. A bleaching composition obtainable by a process according to any of the preceding claims.
8. A process or bleaching composition according to any of the preceding claims wherein said composition comprises from about 0.01 % to about 10 %, expressed as available chlorine (AvCl₂) of said halogen bleach or mixtures thereof, preferably from 0.01% to about 5%, more preferably from about 0.1% to about 2.5%, and most preferably from about 0.5% to about 2.5%.
9. A process or bleaching composition according to any of the preceding claims wherein in said composition the molar ratio of said bleach to said source of bromine is from about 1 : 0.1 to about 1 : 2, and preferably from about 1 : 0.2 to about 1 : 1.
10. A process or composition according to any of the preceding claims wherein the molar ratio of said bleach to said organic or inorganic derived -NH₂ compound is from about 10 : 1 to about 1 : 10, preferably from about 5 : 1 to about 1 : 2 and more preferably from about 3 : 1 to about 1 : 2.

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